

ABSTRACT OF THE DISCLSoure

A system for dynamically exchanging heterogeneous databases in real-time, includes database table migration means for executing data migration by selecting a source database and a destination database, and then selecting source data table as a basis for selecting migration mode; relational table establishing means for defining a displayed relational field and exporting data module after selecting a source database and a source data table; data table export means for executing data export by selecting source database and selecting an export destination file; data table import means for executing data import by selecting a source file and selecting destination table according to said source file selection and setting table mapping field; data mapping rule means for mapping the data field via multiple operation means and an automatically encode and interpretation system after selecting source; screen data control mapping means for mapping a data file for storage and activating application program by selecting data picture, reading screen element, and setting a name of the element for storage and selecting storage element after selecting data picture; and data rule detecting means for setting execution rule and importing schedule after setting executing timing, selecting detected source, and selecting target.